

**Level: Medium**

Group Members:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

**Instruction: answer each question correctly.**

1. How are the atoms in diamond held together?

Answer:

2. How many bonds does each carbon atom make in diamond and graphite?

Answer:

3. What are the 'spare' electrons able to do in graphite?

Answer:

4. What element are diamond and graphite made up from?

Answer: